

## Eugene Climate Normals (1981-2010), Means and Extremes

Latitude: 44° 7' N Longitude: 123° 12' W

Field Elevation: 353 feet MSL

Barometer: 363 feet MSL

Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR
<b>MAX: Normal Daily</b>	<b>47.2</b>	<b>51.1</b>	<b>56.2</b>	<b>60.8</b>	<b>67.0</b>	<b>73.2</b>	<b>82.3</b>	<b>82.8</b>	<b>76.9</b>	<b>64.2</b>	<b>52.2</b>	<b>45.6</b>	<b>63.4</b>
Warmest Daily MAX <i>Year of Occurrence</i>	69 1931	78 1932	80 1923	89 1926	95 2008	102 1992	106 2009	108 1981	103 1988	94 1980	76 1975	68 1979	108 1981
Coldest Daily MAX <i>Year of Occurrence</i>	16 1909	17 1989	32 1896	42 1936	47 1896	53 1916	58 1987	68 2009	52 1948	36 1935	24 1955	9 1919	9 1919
<b>MIN: Normal Daily</b>	<b>34.2</b>	<b>34.8</b>	<b>37.1</b>	<b>39.5</b>	<b>43.5</b>	<b>47.6</b>	<b>51.4</b>	<b>51.1</b>	<b>47.0</b>	<b>41.2</b>	<b>37.6</b>	<b>33.8</b>	<b>41.6</b>
Coldest Daily MIN <i>Year of Occurrence</i>	-4 1957	-3 1950	18 1913	25 1936	28 1954	32 1976	39 1986	35 1914	30 1926	17 2006	12 1978	-12 1972	-12 1972
Warmest Daily MIN <i>Year of Occurrence</i>	57 1995	59 1902	56 2007	56 2002	61 1997	64 1948	71 2006	66 1992	62 1977	61 1905	62 2006	57 1980	71 2006
<b>MEAN: Normal Daily</b>	<b>40.7</b>	<b>42.9</b>	<b>46.7</b>	<b>50.2</b>	<b>55.3</b>	<b>60.4</b>	<b>66.8</b>	<b>66.9</b>	<b>61.9</b>	<b>52.7</b>	<b>44.9</b>	<b>39.7</b>	<b>52.5</b>
<b>Normal Number of Days with Temperature of :</b>													
Maximum ≥ 90°	0	0	0	0	0	1	6	6	2	0	0	0	15
Maximum ≥ 80°	0	0	0	0	2	7	19	19	10	1	0	0	55
Maximum ≤ 32°	1	< 1	0	0	0	0	0	0	0	0	< 1	1	2
Minimum ≤ 32°	12	10	6	2	0	0	0	0	0	2	7	12	51
<b>Normal Heating Deg. Days</b>	753	617	569	446	307	157	36	31	121	382	603	784	<b>4807</b>
<b>Normal Cooling Deg. Days</b>	0	0	0	0	5	19	93	91	30	1	0	0	<b>240</b>
<b>Normal Relative Humidity (%)</b>													
at 4 am	91	92	92	91	91	90	88	88	89	93	92	91	<b>91 %</b>
at 10 am	89	87	80	73	69	65	59	61	66	79	88	90	<b>76 %</b>
at 4 pm	80	74	65	60	57	51	41	39	44	59	79	84	<b>61 %</b>
At 10 pm	90	90	87	84	83	81	74	74	77	86	92	92	<b>84 %</b>
<b>% Possible Sunlight Rcvd</b>													
<b>Average Number of Days with:</b>													
Heavy Fog (vis ≤ ¼ mi)	9.5	6.7	4.0	2.5	1.5	1.1	0.4	0.9	3.3	10.0	10.1	9.7	<b>59.7</b>
Thunderstorms	0.2	0.1	0.2	0.5	0.8	0.6	0.5	0.5	0.5	0.2	0.2	0.2	<b>4.5</b>
<b>Average Days that are:</b>													
Clear	2	3	4	4	7	8	17	16	13	6	2	2	<b>83</b>
Partly Cloudy	3	4	5	5	7	6	6	7	7	7	4	3	<b>64</b>
Cloudy	19	16	17	15	13	11	6	6	7	13	17	20	<b>159</b>
<b>Avg Daylight Sky Cover<sup>2</sup></b>	<b>8.5</b>	<b>8.3</b>	<b>8.0</b>	<b>7.6</b>	<b>6.8</b>	<b>6.2</b>	<b>3.9</b>	<b>4.4</b>	<b>5.0</b>	<b>7.0</b>	<b>8.5</b>	<b>8.9</b>	<b>6.9</b>
<b>Avg Wind Speed (mph)</b>	<b>7.6</b>	<b>7.5</b>	<b>7.7</b>	<b>7.6</b>	<b>7.2</b>	<b>7.5</b>	<b>8.0</b>	<b>7.7</b>	<b>7.4</b>	<b>6.7</b>	<b>7.6</b>	<b>7.9</b>	<b>7.5</b>
<b>Dominant Direction</b>													
S	S	S	S	S	N	N	N	N	S	S	S	S	N
Highest Sustained Wind <i>Year of Occurrence</i>	58 1961	60 2002	48 1963	44 1972	46 1961	30 2009	37 1986	32 1979	32 2004	63 1962	46 1957	44 2006	63 1962
Direction of Sustained <i>Year of Occurrence</i>	S 1961	S 1961	S 1963	S 1972	W 1961	S 1988	E 1986	NW 1979	S 1959	SW 1962	SW 1981	SW 2006	S 1962
Strongest Wind Gust <i>Year of Occurrence</i>	81 1961	72 1961	75 1963	57 1972	55 1961	41 1988	46 1986	42 1979	44 1959	86 1962	59 1981	54 2006	86 1962
<b>Normal Precipitation (in)</b>	<b>6.87</b>	<b>5.43</b>	<b>4.99</b>	<b>3.33</b>	<b>2.74</b>	<b>1.50</b>	<b>0.54</b>	<b>0.61</b>	<b>1.29</b>	<b>3.25</b>	<b>7.72</b>	<b>7.83</b>	<b>46.10</b>
Monthly Maximum <i>Year of Occurrence</i>	15.36 1995	16.89 1996	12.46 1974	7.85 1993	6.92 1993	5.57 1937	3.38 1916	5.79 1968	5.21 1927	12.66 1950	20.48 1973	20.99 1964	<b>76.51 1996</b>
Monthly Minimum <i>Year of Occurrence</i>	0.31 1985	0.10 1920	0.40 1926	0.49 1985	0.14 1992	T 1951	0.00 2003	0.00 2006	0.00 1999	T 1895	0.35 1936	1.24 1976	<b>23.26 1944</b>
Max Rain in 24 hours <i>Year of Occurrence</i>	4.88 1974	4.81 1984	2.44 1963	2.38 1992	2.37 1972	2.36 1952	2.44 1987	1.92 1983	1.68 1981	3.85 1955	5.07 1996	5.15 1981	<b>5.15 1981</b>
<b>Norm. Days w/≥ 0.01 rain</b>	18	15	18	14	11	8	3	3	5	11	18	18	<b>42</b>
<b>Norm. Days w/ ≥1" rain</b>	2	1	1	0	0	0	0	0	0	0	2	2	<b>7</b>
<b>Normal Snowfall (in)</b>	<b>0.8</b>	<b>2.4</b>	<b>&lt; 0.1</b>	<b>0</b>	<b>0.2</b>	<b>1.5</b>	<b>4.9</b>						

<sup>1</sup>Most recent occurrence listed.<sup>2</sup>Sky Cover in tenths of sky cover. Sunny 0 to 3.0, Partly cloudy 3.0 to 7.0, Cloudy 0.8 to 10.0.